

[54] EMI/RFI SHIELDING ASSEMBLY FOR CATHODE RAY TUBE MONITORS

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[57] ABSTRACT

The present disclosure describes a shielding assembly which finds particular application in the suppression of electromagnetic emissions from the face of a CRT mounted in a metal chassis. The assembly effects an emissions seal with two electrical terminations. A filter window with two contiguous but non-coextensive glass plates which provide a ledge around the window periphery is provided. An O-ring disposed on said ledge and wrapped with a sleeve of the fine metallic mesh laminated between the glass plates is compressed against a metallic bezel for a first termination. An EMI/RFI shielding gasket assembly is interposed between the bezel and the chassis to provide a second termination.

9 Claims, 6 Drawing Figures

